

# Mirian Zarazaga Chamorro

## List of Publications by Year in descending order

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123  
papers

6,924  
citations

47006

47  
h-index

69250

77  
g-index

126  
all docs

126  
docs citations

126  
times ranked

6038  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond CC398: Characterisation of Other Tetracycline and Methicillin-Resistant <i>Staphylococcus aureus</i> Genetic Lineages Circulating in Spanish Hospitals. <i>Pathogens</i> , 2022, 11, 307.	2.8	4
2	Antimicrobial Resistance in <i>Escherichia coli</i> from the Broiler Farm Environment, with Detection of SHV-12-Producing Isolates. <i>Antibiotics</i> , 2022, 11, 444.	3.7	16
3	Bacteriocin-Like Inhibitory Substances in <i>Staphylococci</i> of Different Origins and Species With Activity Against Relevant Pathogens. <i>Frontiers in Microbiology</i> , 2022, 13, 870510.	3.5	7
4	<i>S. pseudintermedius</i> and <i>S. aureus</i> lineages with transmission ability circulate as causative agents of infections in pets for years. <i>BMC Veterinary Research</i> , 2021, 17, 42.	1.9	31
5	Prevalence and Genetic Characteristics of <i>Staphylococcus aureus</i> CC398 Isolates From Invasive Infections in Spanish Hospitals, Focusing on the Livestock-Independent CC398-MSSA Clade. <i>Frontiers in Microbiology</i> , 2021, 12, 623108.	3.5	23
6	Genomic Analysis of <i>Staphylococcus aureus</i> of the Lineage CC130, Including <i>mecC</i> -Carrying MRSA and MSSA Isolates Recovered of Animal, Human, and Environmental Origins. <i>Frontiers in Microbiology</i> , 2021, 12, 655994.	3.5	12
7	Penicillin susceptibility among invasive MSSA infections: a multicentre study in 16 Spanish hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2519-2527.	3.0	13
8	Ecology and Genetic Lineages of Nasal <i>Staphylococcus aureus</i> and MRSA Carriage in Healthy Persons with or without Animal-Related Occupational Risks of Colonization: A Review of Global Reports. <i>Pathogens</i> , 2021, 10, 1000.	2.8	14
9	Linezolid-resistant MRSA-CC398 carrying the <i>cfr</i> gene, and MRSA-CC9 isolates from pigs with signs of infection in Spain. <i>Journal of Applied Microbiology</i> , 2021, 131, 615-622.	3.1	15
10	Wild Animals Are Reservoirs and Sentinels of <i>Staphylococcus aureus</i> and MRSA Clones: A Problem with One Health Concern. <i>Antibiotics</i> , 2021, 10, 1556.	3.7	28
11	Human <i>mecC</i> -Carrying MRSA: Clinical Implications and Risk Factors. <i>Microorganisms</i> , 2020, 8, 1615.	3.6	35
12	Frequency and Characterization of Antimicrobial Resistance and Virulence Genes of Coagulase-Negative <i>Staphylococci</i> from Wild Birds in Spain. Detection of <i>tst</i> -Carrying <i>S. sciuri</i> Isolates. <i>Microorganisms</i> , 2020, 8, 1317.	3.6	24
13	Simultaneous Nasal Carriage by Methicillin-Resistant and Methicillin Susceptible <i>Staphylococcus aureus</i> of Lineage ST398 in a Live Pig Transporter. <i>Pathogens</i> , 2020, 9, 401.	2.8	4
14	High prevalence of multidrug resistant <i>S. aureus</i> -CC398 and frequent detection of enterotoxin genes among non-CC398 <i>S. aureus</i> from pig-derived food in Spain. <i>International Journal of Food Microbiology</i> , 2020, 320, 108510.	4.7	25
15	Antimicrobial resistance phenotypes and genotypes of methicillin-resistant <i>Staphylococcus aureus</i> CC398 isolates from Spanish hospitals. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105907.	2.5	4
16	Antimicrobial Resistance, Virulence, and Genetic Lineages of <i>Staphylococci</i> from Horses Destined for Human Consumption: High Detection of <i>S. aureus</i> Isolates of Lineage ST1640 and Those Carrying the <i>lukPQ</i> Gene. <i>Animals</i> , 2019, 9, 900.	2.3	15
17	Detection of MRSA of Lineages CC130- <i>mecC</i> and CC398- <i>mecA</i> and <i>Staphylococcus delphini</i> - <i>lnu(A)</i> in Magpies and Cinereous Vultures in Spain. <i>Microbial Ecology</i> , 2019, 78, 409-415.	2.8	33
18	Diversity of <i>Staphylococcus aureus</i> clones in wild mammals in Aragon, Spain, with detection of MRSA ST130- <i>mecC</i> in wild rabbits. <i>Journal of Applied Microbiology</i> , 2019, 127, 284-291.	3.1	27

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19	Epidemiology of MRSA CC398 in hospitals located in Spanish regions with different pig-farming densities: a multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2157-2161.	3.0	29
20	Clonally Diverse Methicillin and Multidrug Resistant Coagulase Negative Staphylococci Are Ubiquitous and Pose Transfer Ability Between Pets and Their Owners. <i>Frontiers in Microbiology</i> , 2019, 10, 485.	3.5	36
21	Molecular Epidemiology of <i>Staphylococcus aureus</i> Lineages in the Animal–Human Interface. , 2018, , 189-214.		9
22	Production and Antimicrobial Activity of Nisin Under Enological Conditions. <i>Frontiers in Microbiology</i> , 2018, 9, 1918.	3.5	14
23	<i>Staphylococcus pseudintermedius</i> Human Infection Cases in Spain: Dog-to-Human Transmission. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 268-270.	1.5	80
24	Antibiotic resistance in <i>Escherichia coli</i> in husbandry animals: the African perspective. <i>Letters in Applied Microbiology</i> , 2017, 64, 318-334.	2.2	119
25	Antibiogramj: A tool for analysing images from disk diffusion tests. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 143, 159-169.	4.7	28
26	Diversity of species and antimicrobial resistance determinants of staphylococci in superficial waters in Spain. <i>FEMS Microbiology Ecology</i> , 2017, 93, fiw208.	2.7	22
27	<i>Staphylococcus aureus</i> in Animals and Food: Methicillin Resistance, Prevalence and Population Structure. A Review in the African Continent. <i>Microorganisms</i> , 2016, 4, 12.	3.6	81
28	Molecular characterization of <i>Staphylococcus aureus</i> isolated from humans related to a livestock farm in Spain, with detection of MRSA-CC130 carrying <i>mecC</i> gene: A zoonotic case?. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2016, 34, 280-285.	0.5	21
29	Characterization of staphylococci in urban wastewater treatment plants in Spain, with detection of methicillin resistant <i>Staphylococcus aureus</i> ST398. <i>Environmental Pollution</i> , 2016, 212, 71-76.	7.5	41
30	Detection of MRSA ST3061-t843- <i>mecC</i> and ST398-t011- <i>mecA</i> in white stork nestlings exposed to human residues: Table 1.. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 53-57.	3.0	69
31	GelJ – a tool for analyzing DNA fingerprint gel images. <i>BMC Bioinformatics</i> , 2015, 16, 270.	2.6	238
32	Molecular Characterization of <i>Staphylococcus aureus</i> from Nasal Samples of Healthy Farm Animals and Pets in Tunisia. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 109-115.	1.5	37
33	Characterization of <i>Staphylococcus aureus</i> from Raw Meat Samples in Tunisia: Detection of Clonal Lineage ST398 from the African Continent. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 686-692.	1.8	39
34	High prevalence of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) carrying the <i>mecC</i> gene in a semi-extensive red deer ( <i>Cervus elaphus hispanicus</i> ) farm in Southern Spain. <i>Veterinary Microbiology</i> , 2015, 177, 326-331.	1.9	40
35	A survey of tools for analysing DNA fingerprints. <i>Briefings in Bioinformatics</i> , 2015, 17, 903-911.	6.5	11
36	Characterisation of nasal <i>Staphylococcus delphini</i> and <i>Staphylococcus pseudintermedius</i> isolates from healthy donkeys in Tunisia. <i>Equine Veterinary Journal</i> , 2015, 47, 463-466.	1.7	20

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37	Methicillin-resistant coagulase-negative staphylococci from healthy dogs in Nsukka, Nigeria. Brazilian Journal of Microbiology, 2014, 45, 215-220.	2.0	44
38	First Detection of <i>Methicillin-Resistant Staphylococcus aureus</i> ST398 and <i>Staphylococcus pseudintermedius</i> ST68 from Hospitalized Equines in Spain. Zoonoses and Public Health, 2014, 61, 192-201.	2.2	22
39	Brettanomyces susceptibility to antimicrobial agents used in winemaking: in vitro and practical approaches. European Food Research and Technology, 2014, 238, 641-652.	3.3	23
40	Characterization of tetracycline and methicillin resistant <i>Staphylococcus aureus</i> strains in a Spanish hospital: Is livestock-contact a risk factor in infections caused by MRSA CC398?. International Journal of Medical Microbiology, 2014, 304, 1226-1232.	3.6	52
41	Detection of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) carrying the <i>mecC</i> gene in wild small mammals in Spain. Journal of Antimicrobial Chemotherapy, 2014, 69, 2061-2064.	3.0	74
42	Genetic Lineages, Antimicrobial Resistance, and Virulence in <i>Staphylococcus aureus</i> of Meat Samples in Spain: Analysis of Immune Evasion Cluster (IEC) Genes. Foodborne Pathogens and Disease, 2014, 11, 354-356.	1.8	23
43	Detection of Methicillin-Susceptible <i>Staphylococcus aureus</i> ST398 and ST133 Strains in Gut Microbiota of Healthy Humans in Spain. Microbial Ecology, 2013, 66, 105-111.	2.8	28
44	Changes in genetic lineages, resistance, and virulence in clinical methicillin-resistant <i>Staphylococcus aureus</i> in a Spanish hospital. Journal of Infection and Chemotherapy, 2013, 19, 233-242.	1.7	27
45	Animal and human <i>Staphylococcus aureus</i> associated clonal lineages and high rate of <i>Staphylococcus pseudintermedius</i> novel lineages in Spanish kennel dogs: Predominance of <i>S. aureus</i> ST398. Veterinary Microbiology, 2013, 166, 580-589.	1.9	26
46	High diversity of <i>Staphylococcus aureus</i> and <i>Staphylococcus pseudintermedius</i> lineages and toxigenic traits in healthy pet-owning household members. Underestimating normal household contact?. Comparative Immunology, Microbiology and Infectious Diseases, 2013, 36, 83-94.	1.6	80
47	The enterococcal ABC transporter gene <i>lsa(E)</i> confers combined resistance to lincosamides, pleuromutilins and streptogramin A antibiotics in methicillin-susceptible and methicillin-resistant <i>Staphylococcus aureus</i> . Journal of Antimicrobial Chemotherapy, 2013, 68, 473-475.	3.0	80
48	A Novel <i>FexA</i> Variant from a Canine <i>Staphylococcus pseudintermedius</i> Isolate That Does Not Confer Florfenicol Resistance. Antimicrobial Agents and Chemotherapy, 2013, 57, 5763-5766.	3.2	24
49	Analysis of a novel <i>erm(T)</i> - and <i>cadDX</i> -carrying plasmid from methicillin-susceptible <i>Staphylococcus aureus</i> ST398-t571 of human origin. Journal of Antimicrobial Chemotherapy, 2013, 68, 471-473.	3.0	17
50	Novel <i>erm(T)</i> -Carrying Multiresistance Plasmids from Porcine and Human Isolates of Methicillin-Resistant <i>Staphylococcus aureus</i> ST398 That Also Harbor Cadmium and Copper Resistance Determinants. Antimicrobial Agents and Chemotherapy, 2013, 57, 3275-3282.	3.2	83
51	Chromosomal integration of the novel plasmid pUR3912 from methicillin-susceptible <i>Staphylococcus aureus</i> ST398 of human origin. Clinical Microbiology and Infection, 2013, 19, E519-E522.	6.0	13
52	Clonal Dynamics of Nasal <i>Staphylococcus aureus</i> and <i>Staphylococcus pseudintermedius</i> in Dog-Ownning Household Members. Detection of MSSA ST398. PLoS ONE, 2013, 8, e69337.	2.5	45
53	Genetic environment and location of the <i>lnu(A)</i> and <i>lnu(B)</i> genes in methicillin-resistant <i>Staphylococcus aureus</i> and other staphylococci of animal and human origin. Journal of Antimicrobial Chemotherapy, 2012, 67, 2804-2808.	3.0	86
54	<i>qnr</i> , <i>aac(6)-Ib-cr</i> and <i>qepA</i> genes in <i>Escherichia coli</i> and <i>Klebsiella</i> spp.: genetic environments and plasmid and chromosomal location. Journal of Antimicrobial Chemotherapy, 2012, 67, 886-897.	3.0	120

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55	High prevalence of spa types associated with the clonal lineage CC398 among tetracycline-resistant methicillin-resistant <i>Staphylococcus aureus</i> strains in a Spanish hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 330-334.	3.0	69
56	Expansion of a Plasmid Classification System for Gram-Positive Bacteria and Determination of the Diversity of Plasmids in <i>Staphylococcus aureus</i> Strains of Human, Animal, and Food Origins. <i>Applied and Environmental Microbiology</i> , 2012, 78, 5948-5955.	3.1	51
57	Characterization of a cfr-positive methicillin-resistant <i>Staphylococcus epidermidis</i> strain of the lineage ST22 implicated in a life-threatening human infection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 380-382.	1.8	17
58	High diversity of genetic lineages and virulence genes in nasal <i>Staphylococcus aureus</i> isolates from donkeys destined to food consumption in Tunisia with predominance of the ruminant associated CC133 lineage. <i>BMC Veterinary Research</i> , 2012, 8, 203.	1.9	42
59	Identification of novel vga(A)-carrying plasmids and a Tn5406-like transposon in methicillin-resistant <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> of human and animal origin. <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 306-312.	2.5	48
60	Antimicrobial activity of pediocin PA-1 against <i>Oenococcus oeni</i> and other wine bacteria. <i>Food Microbiology</i> , 2012, 31, 167-172.	4.2	53
61	Prevalence, antibiotic resistance, virulence traits and genetic lineages of <i>Staphylococcus aureus</i> in healthy sheep in Tunisia. <i>Veterinary Microbiology</i> , 2012, 156, 367-373.	1.9	77
62	<i>Staphylococcus aureus</i> nasal carriage, virulence traits, antibiotic resistance mechanisms, and genetic lineages in healthy humans in Spain, with detection of CC398 and CC97 strains. <i>International Journal of Medical Microbiology</i> , 2011, 301, 500-505.	3.6	86
63	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) ST398 in a farmer with skin lesions and in pigs of his farm: clonal relationship and detection of <i>lnu(A)</i> gene. <i>Clinical Microbiology and Infection</i> , 2011, 17, 923-927.	6.0	3
64	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) ST398 in a farmer with skin lesions and in pigs of his farm: clonal relationship and detection of <i>lnu(A)</i> gene. <i>Clinical Microbiology and Infection</i> , 2011, 17, 923-927.	6.0	31
65	<i>Escherichia coli</i> of poultry food origin as reservoir of sulphonamide resistance genes and integrons. <i>International Journal of Food Microbiology</i> , 2011, 144, 497-502.	4.7	59
66	Dynamic of nasal colonization by methicillin-resistant <i>Staphylococcus aureus</i> ST398 and ST1 after mupirocin treatment in a family in close contact with pigs. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, e1-e7.	1.6	24
67	Detection and characterization of methicillin-resistant <i>Staphylococcus pseudintermedius</i> in healthy dogs in La Rioja, Spain. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, 447-453.	1.6	61
68	Nasal carriage of <i>Staphylococcus aureus</i> in healthy humans with different levels of contact with animals in Tunisia: genetic lineages, methicillin resistance, and virulence factors. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 499-508.	2.9	38
69	Empyema caused by MRSA ST398 with Atypical Resistance Profile, Spain. <i>Emerging Infectious Diseases</i> , 2011, 17, 138-140.	4.3	43
70	Characterization of the Mechanisms of Fluoroquinolone Resistance in Vancomycin-Resistant Enterococci of Different Origins. <i>Journal of Chemotherapy</i> , 2011, 23, 87-91.	1.5	22
71	Skin Lesion by Methicillin-Resistant <i>Staphylococcus aureus</i> ST398-t1451 in a Spanish Pig Farmer: Possible Transmission from Animals to Humans. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 605-607.	1.5	28
72	Class 1 integrons lacking <i>qacE</i> <sup>Δ</sup> 1 and <i>sul1</i> genes in <i>Escherichia coli</i> isolates of food, animal and human origins. <i>Veterinary Microbiology</i> , 2010, 144, 493-497.	1.9	62

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73	Vancomycin-resistant enterococci from Portuguese wastewater treatment plants. <i>Journal of Basic Microbiology</i> , 2010, 50, 605-609.	3.3	56
74	Skin Lesion Caused by ST398 and ST1 MRSA, Spain <sup>1</sup> . <i>Emerging Infectious Diseases</i> , 2010, 16, 157-159.	4.3	38
75	Tn1546 structures and multilocus sequence typing of vanA-containing enterococci of animal, human and food origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1570-1575.	3.0	32
76	Detection of Unrelated <i>Escherichia Coli</i> Strains Harboring Genes of CTX-M-15, OXA-1, and AAC(6')-Ib-Cr Enzymes in a Tunisian Hospital and Characterization of Their Integrations and Virulence Factors. <i>Journal of Chemotherapy</i> , 2010, 22, 318-323.	1.5	18
77	Genetic environment of sul genes and characterisation of integrations in <i>Escherichia coli</i> isolates of blood origin in a Spanish hospital. <i>International Journal of Antimicrobial Agents</i> , 2010, 35, 492-496.	2.5	56
78	Outbreak caused by a multi-resistant <i>Klebsiella pneumoniae</i> strain of new sequence type ST341 carrying new genetic environments of aac(6)-Ib-cr and qnrS1 genes in a neonatal intensive care unit in Spain. <i>International Journal of Medical Microbiology</i> , 2010, 300, 464-469.	3.6	35
79	Prudent use of antimicrobial agents: Not just for humans. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2010, 28, 669-671.	0.5	6
80	Detection, Molecular Characterization, and Clonal Diversity of Methicillin-Resistant <i>Staphylococcus aureus</i> CC398 and CC97 in Spanish Slaughter Pigs of Different Age Groups. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 1269-1277.	1.8	130
81	Detection of Multiple-Antimicrobial Resistance and Characterization of the Implicated Genes in <i>Escherichia coli</i> Isolates from Foods of Animal Origin in Tunis. <i>Journal of Food Protection</i> , 2009, 72, 1082-1088.	1.7	35
82	Detection of methicillin-resistant <i>Staphylococcus aureus</i> ST398 in food samples of animal origin in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 1325-1326.	3.0	102
83	Prevalence of extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> isolates in faecal samples of broilers. <i>Veterinary Microbiology</i> , 2009, 138, 339-344.	1.9	130
84	Detection of vanA and vanB2-containing enterococci from food samples in Spain, including <i>Enterococcus faecium</i> strains of CC17 and the new singleton ST425. <i>International Journal of Food Microbiology</i> , 2009, 133, 172-178.	4.7	63
85	Genetic diversity of the pln locus among oenological <i>Lactobacillus plantarum</i> strains. <i>International Journal of Food Microbiology</i> , 2009, 134, 176-183.	4.7	47
86	Occurrence of extended-spectrum $\beta$ -lactamase-producing <i>Salmonella enterica</i> in northern Spain with evidence of CTX-M-9 clonal spread among animals and humans. <i>Clinical Microbiology and Infection</i> , 2009, 15, 292-295.	6.0	25
87	Prevalence and diversity of extended-spectrum $\beta$ -lactamases in faecal <i>Escherichia coli</i> isolates from healthy humans in Spain. <i>Clinical Microbiology and Infection</i> , 2009, 15, 954-957.	6.0	71
88	Prevalence and Diversity of Integrations and Associated Resistance Genes in <i>Escherichia coli</i> Isolates from Poultry Meat in Tunisia. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 1067-1073.	1.8	71
89	Characterization of a new organization of the plantaricin locus in the inducible bacteriocin-producing <i>Lactobacillus plantarum</i> J23 of grape must origin. <i>Archives of Microbiology</i> , 2008, 189, 491-499.	2.2	47
90	Comparative study of the pln locus of the quorum-sensing regulated bacteriocin-producing <i>L. plantarum</i> J51 strain. <i>International Journal of Food Microbiology</i> , 2008, 128, 390-394.	4.7	53



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91	Characterization of extended-spectrum $\beta$ -lactamases and integrons in <i>Escherichia coli</i> isolates in a Spanish hospital. <i>Journal of Medical Microbiology</i> , 2008, 57, 916-920.	1.8	26
92	Polymorphism in <i>pbp5</i> Gene Detected in Clinical <i>Enterococcus faecium</i> Strains with Different Ampicillin MICs from a Tunisian Hospital. <i>Journal of Chemotherapy</i> , 2008, 20, 436-440.	1.5	15
93	Characterization of <i>vanA</i> -Containing <i>Enterococcus faecium</i> Isolates Carrying <i>Tn5397</i> -Like and <i>Tn916</i> / <i>Tn1545</i> -Like Transposons in Wild Boars ( <i>Sus Scrofa</i> ). <i>Microbial Drug Resistance</i> , 2007, 13, 151-156.	2.0	26
94	Polymorphisms of the <i>pbp5</i> gene and correlation with ampicillin resistance in <i>Enterococcus faecium</i> isolates of animal origin. <i>Journal of Medical Microbiology</i> , 2007, 56, 236-240.	1.8	28
95	Coculture-inducible bacteriocin activity of <i>Lactobacillus plantarum</i> strain J23 isolated from grape must. <i>Food Microbiology</i> , 2007, 24, 482-491.	4.2	112
96	Antimicrobial activity of nisin against <i>Oenococcus oeni</i> and other wine bacteria. <i>International Journal of Food Microbiology</i> , 2007, 116, 32-36.	4.7	92
97	Detection of antimicrobial activities and bacteriocin structural genes in faecal enterococci of wild animals. <i>Microbiological Research</i> , 2007, 162, 257-263.	5.3	51
98	Evidence of mixed wild populations of <i>Oenococcus oeni</i> strains during wine spontaneous malolactic fermentations. <i>European Food Research and Technology</i> , 2007, 226, 215-223.	3.3	47
99	Assessment of antibiotic susceptibility within lactic acid bacteria strains isolated from wine. <i>International Journal of Food Microbiology</i> , 2006, 111, 234-240.	4.7	135
100	Antibiotic Resistance and Mechanisms Implicated in Clinical Enterococci in a Tunisian Hospital. <i>Journal of Chemotherapy</i> , 2006, 18, 20-26.	1.5	19
101	Detection of <i>Escherichia coli</i> harbouring extended-spectrum $\beta$ -lactamases of the CTX-M, TEM and SHV classes in faecal samples of wild animals in Portugal. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 1311-1312.	3.0	156
102	Detection of clonally related <i>vanB2</i> -containing <i>Enterococcus faecium</i> strains in two Spanish hospitals. <i>Journal of Medical Microbiology</i> , 2006, 55, 1237-1243.	1.8	25
103	New <i>aac(6)-I</i> genes in <i>Enterococcus hirae</i> and <i>Enterococcus durans</i> : effect on $\beta$ -lactam/aminoglycoside synergy. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 1053-1055.	3.0	19
104	Mechanisms of resistance to expanded-spectrum cephalosporins in <i>Escherichia coli</i> isolates recovered in a Spanish hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 1107-1110.	3.0	45
105	Effect of the efflux pump inhibitor Phe-Arg- $\beta$ -naphthylamide on the MIC values of the quinolones, tetracycline and chloramphenicol, in <i>Escherichia coli</i> isolates of different origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 53, 544-545.	3.0	69
106	Outbreak of SHV-5 $\beta$ -Lactamase-Producing <i>Klebsiella pneumoniae</i> in a Neonatal-Pediatric Intensive Care Unit in Spain. <i>Microbial Drug Resistance</i> , 2004, 10, 354-358.	2.0	12
107	High tolerance of wild <i>Lactobacillus plantarum</i> and <i>Oenococcus oeni</i> strains to lyophilisation and stress environmental conditions of acid pH and ethanol. <i>FEMS Microbiology Letters</i> , 2004, 230, 53-61.	1.8	181
108	Mechanisms of Resistance in Multiple-Antibiotic-Resistant <i>Escherichia coli</i> Strains of Human, Animal, and Food Origins. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 3996-4001.	3.2	383

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109	Intestinal Colonization by vanA- or vanB2-Containing Enterococcal Isolates of Healthy Animals in Spain. <i>Microbial Drug Resistance</i> , 2003, 9, 47-52.	2.0	73
110	Mutations in <i>gyrA</i> and <i>parC</i> genes in nalidixic acid-resistant <i>Escherichia coli</i> strains from food products, humans and animals. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 1001-1005.	3.0	119
111	Detection of CMY-2, CTX-M-14, and SHV-12 $\beta$ -Lactamases in <i>Escherichia coli</i> Fecal-Sample Isolates from Healthy Chickens. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2056-2058.	3.2	170
112	$\beta$ -Lactamase Characterization in <i>Escherichia coli</i> isolates with Diminished Susceptibility or Resistance to Extended-Spectrum Cephalosporins Recovered from Sick Animals in Spain. <i>Microbial Drug Resistance</i> , 2003, 9, 201-209.	2.0	38
113	$\beta$ -Lactamases in Ampicillin-Resistant <i>Escherichia coli</i> Isolates from Foods, Humans, and Healthy Animals. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3156-3163.	3.2	247
114	Mutations in Ribosomal Protein L16 and in 23S rRNA in <i>Enterococcus</i> Strains for Which Evernimicin MICs Differ. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3657-3659.	3.2	14
115	Antibiotic Resistance in <i>Staphylococcus</i> Isolates Obtained from Fecal Samples of Healthy Children. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2638-2641.	3.9	28
116	Mechanisms of Antibiotic Resistance in <i>Escherichia coli</i> isolates Obtained from Healthy Children in Spain. <i>Microbial Drug Resistance</i> , 2002, 8, 321-327.	2.0	38
117	Antibiotic resistance in <i>Escherichia coli</i> isolates obtained from animals, foods and humans in Spain. <i>International Journal of Antimicrobial Agents</i> , 2001, 18, 353-358.	2.5	145
118	Bacteriocin production by lactic acid bacteria isolated from Rioja red wines. <i>Journal of Applied Microbiology</i> , 2001, 88, 44-51.	3.1	80
119	Bifunctional Enzyme $\beta$ -N-Aminoglycoside Acetyltransferase-2"-O-Aminoglycoside Phosphotransferase in <i>Lactobacillus</i> and <i>Pediococcus</i> Isolates of Animal Origin. <i>Journal of Clinical Microbiology</i> , 2001, 39, 824-825.	3.9	28
120	Antibiotic Resistance in <i>Campylobacter</i> Strains Isolated from Animals, Foods, and Humans in Spain in 1997-1998. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 267-271.	3.2	252
121	Macrolide Resistance Genes in <i>Enterococcus</i> spp. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 967-971.	3.2	195
122	In Vitro Activities of Ketolide HMR3647, Macrolides, and Other Antibiotics against <i>Lactobacillus</i> , <i>Leuconostoc</i> , and <i>Pediococcus</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 3039-3041.	3.2	61
123	Detection of aminoglycoside-penicillin synergy against <i>Enterococcus faecium</i> using high-content aminoglycoside disks. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1995, 14, 878-882.	2.9	0